



**DEPARTMENT OF ENERGY**  
**Federal Energy Regulatory Commission**  
**[Docket No. CP22-501-000]**

**Transcontinental Gas Pipe Line Company, LLC; Notice of Intent to Prepare an Environmental Impact Statement for The Proposed Southeast Energy Connector Project, Request for Comments on Environmental Issues, and Schedule for Environmental Review**

The staff of the Federal Energy Regulatory Commission (FERC or Commission) will prepare an environmental impact statement (EIS) that will discuss the environmental impacts of the Southeast Energy Connector Project (Project) involving construction and operation of natural gas facilities by Transcontinental Gas Pipe Line Company, LLC (Transco). Transco plans to modify an existing compressor station and construct 1.8 miles of pipeline in Coosa and Chilton Counties, Alabama to provide 150,000 dekatherms per day of natural gas transportation service to an existing electric power generator in Shelby County, Alabama. The Commission will use this EIS in its decision-making process to determine whether the Project is in the public convenience and necessity. The schedule for preparation of the EIS is discussed in the Schedule for Environmental Review section of this notice.

As part of the National Environmental Policy Act (NEPA) review process, the Commission takes into account concerns the public may have about proposals and the environmental impacts that could result whenever it considers the issuance of a Certificate of Public Convenience and Necessity. This gathering of public input is referred to as “scoping.” By notice issued on May 19, 2022 in Docket No. PF22-6-000 the Commission opened a scoping period during Transco’s planning process for the Project and prior to filing a formal application with the Commission, a process referred to as “pre-filing.” Transco has now filed an application with the Commission, and staff intends to prepare an EIS that will address the concerns raised during the pre-filing scoping process and comments received in response to this notice.

The Commission requests public comments on the scope of issues to address in the environmental document, including comments on potential alternatives and impacts, and any relevant information, studies, or analyses of any kind concerning impacts affecting the quality of the human environment. To ensure that your comments are timely and properly recorded, please submit your comments so that the Commission receives them in Washington, DC on or before 5:00pm Eastern Time on **November 28, 2022**. Comments may be submitted in written form. Further details on how to submit comments are provided in the Public Participation section of this notice.

As mentioned above, during the pre-filing process, the Commission opened a scoping period which expired on June 20, 2022; however, Commission staff continued to accept comments during the entire pre-filing process. All substantive written comments provided during pre-filing will be addressed in the EIS. Therefore, if you submitted comments on this Project to the Commission **during the pre-filing process** in Docket No. PF22-6-000 you **do not need** to file those comments again.

If you are a landowner receiving this notice, a pipeline company representative may contact you about the acquisition of an easement to construct, operate, and maintain the proposed facilities. The company would seek to negotiate a mutually acceptable easement agreement. You are not required to enter into an agreement. However, if the Commission approves the Project, the Natural Gas Act conveys the right of eminent domain to the company. Therefore, if you and the company do not reach an easement agreement, the pipeline company could initiate condemnation proceedings in court. In such instances, compensation would be determined by a judge in accordance with state law. The Commission does not grant, exercise, or oversee the exercise of eminent domain authority. The courts have exclusive authority to handle eminent domain cases; the Commission has no jurisdiction over these matters.

Transco provided landowners with a fact sheet prepared by the FERC entitled “An Interstate Natural Gas Facility On My Land? What Do I Need To Know?” which addresses typically asked questions, including the use of eminent domain and how to participate in the Commission’s proceedings. This fact sheet along with other landowner topics of interest are available for viewing on the FERC website ([www.ferc.gov](http://www.ferc.gov)) under the Landowner Topics link.

## **Public Participation**

There are three methods you can use to submit your comments to the Commission. The Commission encourages electronic filing of comments and has staff available to assist you at (866) 208-3676 or [FercOnlineSupport@ferc.gov](mailto:FercOnlineSupport@ferc.gov). Please carefully follow these instructions so that your comments are properly recorded.

- 1) You can file your comments electronically using the eComment feature, which is located on the Commission’s website ([www.ferc.gov](http://www.ferc.gov)) under the link to FERC Online. Using eComment is an easy method for submitting brief, text-only comments on a project;
- 2) You can file your comments electronically by using the eFiling feature, which is located on the Commission’s website ([www.ferc.gov](http://www.ferc.gov)) under the link to FERC Online. With eFiling, you can provide comments in a variety of formats by attaching them as a file with your submission. New eFiling users must first create an account by clicking on “eRegister.” You will be asked to select the type of filing you are making; a comment on a particular project is considered a “Comment on a Filing”; or

- 3) You can file a paper copy of your comments by mailing them to the Commission. Be sure to reference the project docket number (CP22-501-000) on your letter. Submissions sent via the U.S. Postal Service must be addressed to: Kimberly D. Bose, Secretary, Federal Energy Regulatory Commission, 888 First Street NE, Room 1A, Washington, DC 20426. Submissions sent via any other carrier must be addressed to: Kimberly D. Bose, Secretary, Federal Energy Regulatory Commission, 12225 Wilkins Avenue, Rockville, Maryland 20852.

Additionally, the Commission offers a free service called eSubscription. This service provides automatic notification of filings made to subscribed dockets, document summaries, and direct links to the documents. Go to <https://www.ferc.gov/ferc-online/overview> to register for eSubscription.

### **Summary of the Proposed Project, the Project Purpose and Need, and Expected Impacts**

Transco plans to install a new compressor unit and modify compressor units at existing Compressor Station 105 located in Coosa County, Alabama and construct 1.83 mile 42-inch-diameter Chilton Loop pipeline in Coosa and Chilton Counties, Alabama. According to Transco, its Project would enable it to provide an incremental 150,000 dekatherms per day of year-round firm transportation capacity from existing supply points in Mississippi and Alabama to the existing Gaston delivery meter station located adjacent to the existing Compressor Station 105 in Coosa County, Alabama. The purpose of the proposed project is to provide natural gas to the Gaston Steam Plant for the conversion of existing 895-megawatt (MW) Unit 5 to natural gas. The Gaston Steam Plant is a 2,015-MW capacity power station in Shelby County, near Wilsonville, Alabama, currently powering its Unit 5 on coal.

The Project would consist of the following facilities:

- installation of a 11,110 horsepower Solar Taurus 70 gas-fired turbine in a new building with associated appurtenant facilities at Compressor Station 105 in Coosa County, Alabama;
- modification of compressor units 1-3 at Compressor Station 105;
- construction of 1.83 miles of new 42-inch-diameter ‘E’ mainline loop<sup>1</sup> pipeline from Mileposts (MP) 909.63 to 911.46 in Chilton and Coosa Counties, Alabama; and
- remove the existing pigging<sup>2</sup> traps at MPs 909.63 and 911.43 on the existing ‘E’ mainline and tie-in the planned 42-inch-diameter Chilton Loop.

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<sup>1</sup> A pipeline loop is a segment of pipe constructed parallel to an existing pipeline to increase capacity.

<sup>2</sup> A “pig” is a tool that the pipeline company inserts into and pushes through the pipeline for cleaning the pipeline, conducting internal inspections, or other purposes.

The general location of the Project facilities is shown in appendix 1.<sup>3</sup>

Based on the environmental information provided by Transco, the Project would disturb about 129 acres of land, which includes temporary construction workspace, permanent easement, and temporary access roads. Following construction, Transco would maintain 13 acres for operation of the Project's facilities and the remaining acreage would be restored and returned to pre-construction land use. Approximately 73 percent of the proposed pipeline route parallels existing pipeline, utility, or road rights-of-way.

Based on an initial review of Transco's proposal, Commission staff have identified several expected impacts that deserve attention in the EIS. The Project would impact 50 acres of upland forest, five small waterbodies, and potentially the Coosa River.

### **The NEPA Process and the EIS**

The EIS issued by the Commission will discuss impacts that could occur as a result of the construction and operation of the proposed Project under the relevant general resource areas:

- geology and soils;
- water resources and wetlands;
- vegetation and wildlife;
- threatened and endangered species;
- cultural resources;
- land use;
- environmental justice;
- greenhouse gas and climate;
- air quality and noise; and
- reliability and safety.

Commission staff will also make recommendations on how to lessen or avoid impacts on the various resource areas. Your comments will help Commission staff focus its analysis on the issues that may have a significant effect on the human environment.

The EIS will present Commission staff's independent analysis of the issues. Staff will prepare a draft EIS which will be issued for public comment. Commission staff will consider all timely comments received during the comment period on the draft EIS and revise the document, as necessary, before issuing a final EIS. Any draft and final EIS

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<sup>3</sup> The appendices referenced in this notice will not appear in the Federal Register. Copies of the appendices were sent to all those receiving this notice in the mail and are available at [www.ferc.gov](http://www.ferc.gov) using the link called "eLibrary". For instructions on connecting to eLibrary, refer to the last page of this notice. For assistance, contact FERC at [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov) or call toll free, (886) 208-3676 or TTY (202) 502-8659.

will be available in electronic format in the public record through eLibrary<sup>4</sup> and the Commission's natural gas environmental documents webpage (<https://www.ferc.gov/industries-data/natural-gas/environment/environmental-documents>). If eSubscribed, you will receive instant email notification when the environmental document is issued.

## **Alternatives Under Consideration**

The EIS will evaluate reasonable alternatives that are technically and economically feasible and meet the purpose and need for the proposed action.<sup>5</sup> Alternatives currently under consideration include:

- no-action alternative, meaning the Project is not implemented;
- the Chilton Loop Alternative 2 pipeline route deviation reducing the Project length by 0.06 miles;
- the Chilton Loop Alternative pipeline route deviation increasing sideslope construction by 0.20 acres; and
- Autauga Loop Major Route Alternative increasing Project length by 2.36 miles and eliminating steep terrain.

With this notice, the Commission requests specific comments regarding any additional potential alternatives to the proposed action or segments of the proposed action. Please focus your comments on reasonable alternatives (including alternative facility sites and pipeline routes) that meet the Project objectives, are technically and economically feasible, and avoid or lessen environmental impact.

## **Consultation Under Section 106 of the National Historic Preservation Act**

In accordance with the Advisory Council on Historic Preservation's implementing regulations for section 106 of the National Historic Preservation Act, the Commission is using this notice to initiate consultation with the applicable State Historic Preservation Office(s), and other government agencies, interested Indian tribes, and the public to solicit their views and concerns regarding the Project's potential effects on historic properties.<sup>6</sup> The Project EIS will document findings on the impacts on historic properties and summarize the status of consultations under section 106.

## **Schedule for Environmental Review**

On August 30, 2022, the Commission issued its Notice of Application for the Project. Among other things, that notice alerted other agencies issuing federal authorizations of the requirement to complete all necessary reviews and to reach a final

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<sup>4</sup> For instructions on connecting to eLibrary, refer to the last page of this notice.

<sup>5</sup> 40 CFR §1508.1(z)

<sup>6</sup> The Advisory Council on Historic Preservation's regulations are at Title 36, Code of Federal Regulations, Part 800. Those regulations define historic properties as any prehistoric or historic district, site, building, structure, or object included in or eligible for inclusion in the National Register of Historic Places.

decision on the request for a federal authorization within 90 days of the date of issuance of the Commission staff's final EIS for the Project. This notice identifies the Commission staff's planned schedule for completion of the final EIS for the Project, which is based on an issuance of the draft EIS in March 2023.

Issuance of Notice of Availability of the final EIS  
90-day Federal Authorization Decision Deadline<sup>7</sup>

August 4, 2023  
November 2, 2023

If a schedule change becomes necessary for the final EIS, an additional notice will be provided so that the relevant agencies are kept informed of the Project's progress.

## Permits and Authorizations

The table below lists the anticipated permits and authorizations for the Project required under federal law. This list may not be all-inclusive and does not preclude any permit or authorization if it is not listed here. Agencies with jurisdiction by law and/or special expertise may formally cooperate in the preparation of the Commission's EIS and may adopt the EIS to satisfy its NEPA responsibilities related to this Project. Agencies that would like to request cooperating agency status should follow the instructions for filing comments provided under the Public Participation section of this notice.

Permit or Authorization	Agency
Clean Water Act (CWA) Section 404 Discharges to Waters of the United States / Section 10 River and Harbor Act	U.S. Army Corps of Engineers
CWA Section 402 Stormwater and Construction Dewatering Permits	Alabama Department of Environmental Management
Section 106 Consultation	Alabama Historical Commission
Endangered Species Act Section 7 Consultation	U.S. Fish and Wildlife Service

## Environmental Mailing List

The environmental mailing list includes federal, state, and local government representatives and agencies; elected officials; environmental and public interest groups; Native American Tribes; local community groups, schools, churches, and businesses; other interested parties; and local libraries and newspapers. This list also includes all affected landowners (as defined in the Commission's regulations) who are potential right-of-way grantors, whose property may be used temporarily for Project purposes, or who own homes within certain distances of aboveground facilities, and anyone who submits comments on the Project and includes a mailing address with their comments. Commission staff will update the environmental mailing list as the analysis proceeds to

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<sup>7</sup> The Commission's deadline applies to the decisions of other federal agencies, and state agencies acting under federally delegated authority, that are responsible for federal authorizations, permits, and other approvals necessary for proposed projects under the Natural Gas Act. Per 18 CFR 157.22(a), the Commission's deadline for other agency's decisions applies unless a schedule is otherwise established by federal law.

ensure that Commission notices related to this environmental review are sent to all individuals, organizations, and government entities interested in and/or potentially affected by the proposed Project. State and local government representatives should notify their constituents of this proposed project and encourage them to comment on their areas of concern.

**If you need to make changes to your name/address, or if you would like to remove your name from the mailing list, please complete one of the following steps:**

- 1) Send an email to [GasProjectAddressChange@ferc.gov](mailto:GasProjectAddressChange@ferc.gov) stating your request. You must include the docket number CP22-501-000 in your request. If you are requesting a change to your address, please be sure to include your name and the correct address. If you are requesting to delete your address from the mailing list, please include your name and address as it appeared on this notice. **This e-mail address is unable to accept comments.**

**OR**

- 2) Return the attached “Mailing List Update Form” (appendix 2).

#### **Additional Information**

Additional information about the Project is available from the Commission’s Office of External Affairs, at **(866) 208-FERC**, or on the FERC website at [www.ferc.gov](http://www.ferc.gov) using the eLibrary link. Click on the eLibrary link, click on “General Search” and enter the docket number in the “Docket Number” field, excluding the last three digits (i.e., CP22-501). Be sure you have selected an appropriate date range. For assistance, please contact FERC Online Support at [FercOnlineSupport@ferc.gov](mailto:FercOnlineSupport@ferc.gov) or (866) 208-3676, or for TTY, contact (202) 502-8659. The eLibrary link also provides access to the texts of all formal documents issued by the Commission, such as orders, notices, and rulemakings.

Public sessions or site visits will be posted on the Commission’s calendar located at <https://www.ferc.gov/news-events/events> along with other related information.

Dated: October 28, 2022.

**Debbie-Anne A. Reese,**  
*Deputy Secretary.*

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